### **Arizona State Land Department**

#### MINERAL EXPLORATION PERMITS

- 1. A non-refundable filing fee of **\$500.00** is required for each application.
- 2. Applications must be typed or printed in ink. Applications that are incomplete or illegible will be returned.
- 3. The minimum acreage per application is a rectangular subdivision of 20 acres, more or less, or lots, in any one section of the public land survey.
- 4. A maximum 640 acres or one whole section is allowed per application.
- 5. An Exploration Permit is valid for **one** year, renewable up to **five** years. There is a **\$500.00** fee associated with each annual renewal. The renewal form may be downloaded at:

http://www.land.state.az.us/programs/operations/applications/minerals/MINEXPRENEWAPP.pdf

- 6. The application must be signed by the applicant(s) or an authorized agent. If an agent is filing for the applicant, a notarized Power of Attorney must be filed with the ASLD. The filing fee for a Power of Attorney is \$50.00.
- 7. Lease boundaries, access routes, mine workings, roads, water sources, residences, utilities, etc. must be plotted separately on a USGS Topographic Map included with the application.
- 8. An environmental disclosure questionnaire, which is attached to the application when downloaded, must accompany each application.
- 9. The processing of an Exploration Permit may take up to forty-five days.
- 10. Application is reviewed by the ASLD Minerals Section and if appropriate, by other ASLD divisions, governmental agencies and/or individuals from the private sector.
- 11. An initial rental fee of **\$2.00** per acre is due within thirty days upon notification of the intent to issue the Permit. The \$2.00 rental fee is for the first and second year of the Permit. However, although the rent is prepaid for second year, the Permit must still be renewed for that year. The rental fee for years three thru five are **\$1.00** per acre per year and due annually when the Permit is renewed.
- 12. A bond (typically in the amount of \$3,000 for a single Permit or a blanket bond of \$15,000 for five or more Permits held by an individual or company) is also due within thirty days upon notification of the intent to issue the Permit. Bond amounts may be increased during the life of the Permit as determined by the ASLD upon review of the proposed exploration activities as detailed in the Exploration Plan of Operation.
- 13. An Exploration Plan of Operation must be submitted and approved by the ASLD prior to startup of any exploration activities. The form may be downloaded at:

http://www.land.state.az.us/programs/operations/applications/minerals/EXPO.pdf

14. If the proposed exploration activities require any surface disturbance, then Archaeological and Plant survey reports will be requested to be submitted to the ASLD for review and approval. Two paper copies of the Archaeological survey report and one copy of the Plant survey report, as well as electronic copies of both reports (in PDF format) are required. Information concerning archaeological surveys may be viewed at:

http://www.land.state.az.us/programs/natural/cultural\_res\_mgt.htm

Information related to plant surveys may be viewed at:

http://www.land.state.az.us/programs/natural/nativePlantSurveys.htm

- 15. The annual minimum work expenditure requirements are:
  - \$10.00 per acre per year for years one and two; and
  - \$20.00 per acre per year for years three thru five.

Acceptable expenditures include those resources used to determine the existence or nonexistence of a valuable mineral deposit, including but not limited to geological, geochemical, or geophysical surveys conducted by qualified experts, drilling and sampling, and excavation, together with the costs of assay and metallurgical testing of samples from the permitted land (see A.R.S. §27-252.C). Proof of work expenditures must be submitted to the ASLD Minerals Section each year in the form of invoices and/or paid receipts. If no exploration work was completed, the applicant must pay the ASLD an amount equal to the required per acre expenditure listed above for whichever year the Permit is being renewed.

- 16. No exploration work can proceed without the express and written approval of the Exploration Plan of Operation by the ASLD. This approval includes the clearance of required archaeological and native plant surveys by the ASLD staff. Any work conducted on the Permit without this approval will not be accepted as a qualified expenditure and will result in the cancellation of the Permit.
- 17. Applicants should review A.R.S. §27-318 and be aware of their responsibility and liability for any old or abandoned exploration or mine workings located on the land covered by the Exploration Permit.
- 18. An Exploration Permit is neither a right to mine nor does allow for the removal of any valuable minerals, except as approved by the ASLD within an Exploration Plan of Operation.
- 19. If discovery of a valuable mineral deposit is made, the permittee must apply for and obtain a mineral lease from the ASLD before any mining activities can begin.

## **Arizona State Land Department** 1616 West Adams

1616 West Adams Phoenix, Arizona 85007 (602)542-2687

Filing Fee: \$500.00 (nonrefundable) N(34)

DEI	PARTMENTAL U	JSE ONLY
Examiner:_	Rolode	ex #
Recommend	ation / Initial	Date
Approved		
Denied		
Rejected		
Withdrawn		

# APPLICATION TO OBTAIN MINERAL RESOURCES APPLICATION #

Address					_
Contact			E-mail		_
Is this application	n being filed in	conjunction wit	h any other app	olication(s)	)? Yes □ No □
Is this application	n being filed to	assist another a	pplicant in proc	uring a lea	ase or permit? Yes $\square$ No
I. APPLICATIO	N				<b>Date/Time Sta</b>
Application  Exploration  Mineral Lea  Mineral Ma  Energy  Other	terials (0)	exploration enter the p	converting your con permit to a mine permit number belo	eral lease, ow:	
I. LOCATION &				_	
					nty
Is access across Nearest city		*		istance fro	om citymile
-					•
A <b>USGS Topog</b> application <i>must</i>		owing <u>location</u>	<u>boundaries</u> of a	and <u>acces</u>	s to the exact area under
V. OPERATION	S				
· · OI EIGIIIOI ·					
	es: Primary		Secondary	у	□, other

			acres, New propos		
5. Do	eposit Type: L	ode □, Placer □, Oth	ner d □, Quarry □, Other		
7. In	tended Use of 1	arrit □, Ondergroum oroduct	ıı □, Quarry □, Omer		
8. W	ater: Est. annua	al use Gal	□, Acre-Ft □, Source	eOwner _	
9. W	ater discharge	off site? Yes $\square$ , No	$\square$ (if yes, show location on	topo map)	
		AN OF OPERATION (puired prior to issuance.)	<b>DNS:</b> Briefly describe	proposed operations: (A	detailed Plan of
1. S A 2. L 3. S 4. L U VI. CER Depa you a applica	griculture  , Mist Native Plantite Conditions of the conditions of the conditions of the conditions of the condition of the c	nd Use: Grazing/Rand Mining , Other	etc.)  etc.)  rences, oil/gas wells, we ments. (Show on topo ments. (Show on topo ments, you must complete to plicant must complete Item # and an additional \$50.00 fee.  of: (Applicant must check one plicant must check one plican	vater sources, riparian a  ap)  ne Rules of the Aria the following informa  1. NOTE: If you are acting a	zona State Land
	ividual(s)	☐ Husband & Wife		☐ Partnership	
	Partnership	☐ Estate	☐ Trust	Ltd Liability Co	
_	nt Venture	☐ Municipality	☐ Political Subdivision	Other (specify)	
2. In	NDIVIDUAL(s	OR HUSBAND &	WIFE: (Complete the follow AGE ———————————————————————————————————		rus
3. C	ORPORATIO	N:			
(A)			Arizona Corporation Co □	ommission to do busin	ess in the State of
(B)	Is the corpor	ation presently in goo Yes □ No	od standing with the Ar	izona Corporation Cor	nmission?
(C)		are you incorporated			_
(D)	Is the legal c	orporate name and A Yes □ No	rizona business address	s the same as stated in	this application?

	If no, state the Legal Corp Address:				
	(Street or Box		(City)	(State)	(Zip)
4. L	IMITED LIABILITY COM	PANY:	•		. •
(A)					
(B)			nave you filed A	Articles of C	Organization with the Arizon
(C)	Are you authorized by the	Arizona Corpo	oration Commis	ssion to tran	sact business in Arizona?
	Yes □ No □				
	ARTNERSHIP OR JOINT Tranship or joint venture:)	VENTURE:	(Complete the	following for e	ach authorized partner or principal
	NAME	BUSINESS	ADDRESS	AGE	MARITAL STATUS
6. Li State	IMITED PARTNERSHIP:	Is this Lin	nited Partnersh	ip on file w	vith the Arizona Secretary of
	□ No □				
	AUTHORIZED GENERAL PARTNEI	R(S) NAME		BUSINESS	ADDRESS
Name	he type and date of issuance	ninistrator or pe	rsonal represen Estate docume	ntative	ate document(s):
		, ,,			
8. T	RUST: (A) Complete the followane	owing pursuant ADDRESS	to A.R.S. § 33-	-404, for eac	ch beneficiary of the Trust MARITAL STATUS
r (B) Ident	ify the Trust document by title, document recorded	number, and county w	nere		
STAT ATTA	HEREBY CERTIFY, UNITEMENTS CONTAINED ACHMENTS ARE TRUITED THIS DESIGN THIS DE	HEREIN, E, CORRECT	TOGETHER	WITH	THE INFORMATION AN ALL EXHIBITS AN AND THAT I/WE HAV
		SIGNAT	TURE(S)		
of Corpora	tion, Partnership, Trust, etc. Date	e Sign	ature of Applicant (I	Individual)	Date
re	Title	Sign	ature of Applicant (I	Individual)	Date

### ARIZONA STATE LAND DEPARTMENT ENVIRONMENTAL DISCLOSURE QUESTIONNAIRE These two pages are part of the application - DO NOT DETACH.

The purpose of this questionnaire is to give the Department an opportunity to detect proposed land uses that may have potential environmental impacts and risks, and to consider these impacts and risks in the processing of the application.

If you have questions regarding this questionnaire, please contact the State Land Department, Environmental Section at (602) 542-2119. Other Federal, State, County and local agencies may also need to be contacted regarding environmental regulations.

<u>)</u>	WILL YOUR USE INVOLVE: TYPE OF ENVIRONMENTAL IMPACT
_	WASTE TIRES The collection of waste tires? If yes, explain:
_	LEAD ACID BATTERIES The sale and disposal of lead acid batteries? If yes, explain:
_	DISCHARGE IMPACTING GROUNDWATER Generating a discharge that may potentially impact groundwater? If yes, ex
_	PESTICIDES? If yes, explain use:
	DRY WELLS? If yes, ADEQ Registration #(s):
	POTABLE WATER (DRINKING WATER) SYSTEMS? If yes, explain:
_	WASTEWATER COLLECTION AND TREATMENT SYSTEMS Wastewater collection and/or treatment? If yes, explain
	AIR CONTAMINANTS/AIR POLLUTION CONTROL Air contaminant emissions? If yes, explain:
	SOLID WASTE – GENERAL Solid waste generation, transportation, treatment, recycling, storage or disposal? If yes, explain
	SOLID WASTE - MEDICAL WASTE Medical waste generation, transportation, treatment, recycling, storage or disposal? If
-	SOLID WASTE - SEWAGE SLUDGE/SEPTAGE (Septic Tank Waste) Sewage sludge/septage generation, transportation, storage, use or disposal? If yes, explain:
	USED OIL Used oil generation, transportation, storage, recycling, use, disposal, marketing or burning? If yes, explain:
_	RECYCLING ACTIVITIES? If yes, explain:
-	SPECIAL WASTE Special waste (asbestos, motor vehicle shredding waste) generation, transportation, treatment, recycling, s
	disposal? If yes, explain:
	HAZARDOUS WASTE GENERATOR Generating hazardous waste? If yes, explain:

(OVER)

YES	<u>NO</u>	WILL YOUR USE INVOLVE: TYPE OF ENVIRONMENTAL IMPACT					
		HAZARDOUS WASTE TRANSPORTATION? If yes, explain:					
		UNDERGROUND STORAGE TANK (UST)? If yes, explain:					
 		ABOVEGROUND STORAGE TANK (AST)? If yes, explain:  HAZARDOUS SUBSTANCES? If yes, explain:  CURRENTLY UNCLASSIFIED WASTE Will your use involve currently unclassified waste containing the following? (A.R.S. §49-854). If yes, check appropriate waste category:					
		Polychlorinated biphenyls (PCBs)  Incinerator ash Petroleum refining waste Petroleum refining waste Radioactive waste Used Antifreeze Slag and refractory material Precious metals recycling Industrial catalysts Industrial Sludges Industrial sands (excluding mining or mineral processing operation)  If checked, explain waste generation process:					
		SUPERFUND SITES Is the State Trust land located in a National Priority List (NPL, Federal Superfund) area or in a Water Quality  Assurance Revolving Fund (WQARF, State Superfund) study area? If yes, NPor WQARF area name:					
		LAND DISTURBANCE If land disturbance will occur, will it be on previously undisturbed land? If yes, explain:					
	WATER WELLS Are there open and/or abandoned water wells on the property? If yes, submit a site diagram showing location(s) and use(s):						
	 	ADJACENT LAND USES To the best of your knowledge, are adjacent lands subject to any of the above-referenced environmental impacts? If yes, explain:					
		ON-SITE INSPECTION/ENVIRONMENTAL ASSESSMENT To the best of your knowledge, has an on-site inspection and/or an environmental site assessment been performed at this location? If yes, explain:					
		PREVIOUS ENVIRONMENTAL IMPACT To the best of your knowledge, has any environmental impact been reported previously to ADEQ? If yes, explain:					

ADDITIONAL COMMENTS: